

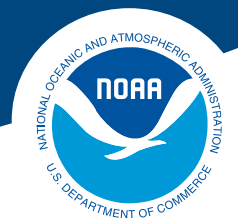
# 2009-2010 Calendar



NOAA

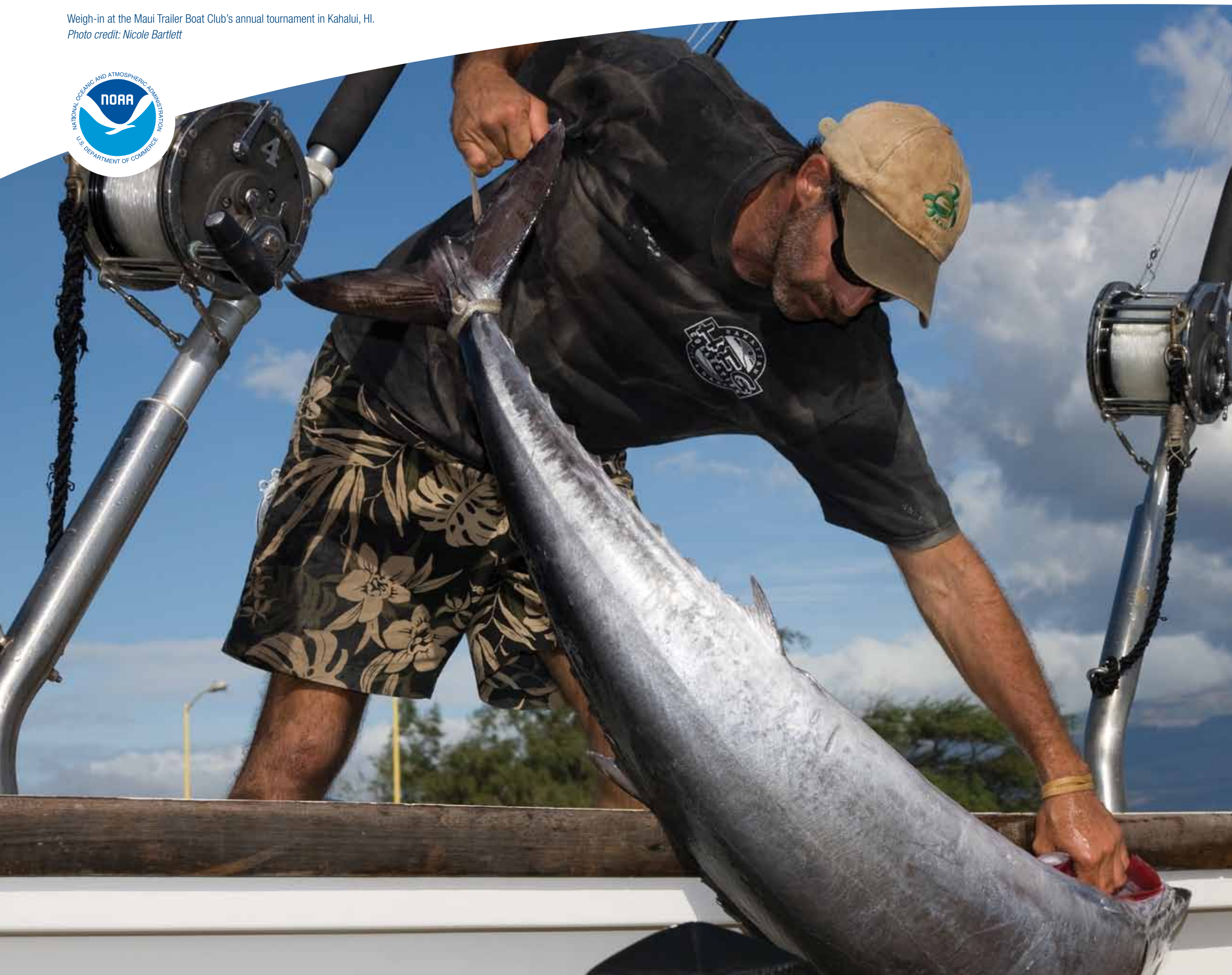
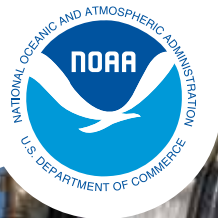
## NOAA FISHERIES SERVICE

*Science, Service, Stewardship*





Weigh-in at the Maui Trailer Boat Club's annual tournament in Kahalui, HI.  
Photo credit: Nicole Bartlett







## Vision

The American people enjoy the riches and benefits of healthy and diverse marine ecosystems.

## Mission

Stewardship of living marine resources through science-based conservation and management and the promotion of healthy ecosystems.

As a steward, NOAA Fisheries Service conserves, protects, and manages living marine resources in a way that ensures their continuation as functioning components of marine ecosystems, affords economic opportunities, and enhances the quality of life for the American public.

Cover: Commercial fishing fleet in Newport, Oregon.  
*Photo credit: Jim Peacock*

## History

### 1807

United States Coast and Geodetic Survey formed by President Thomas Jefferson. Currently, NOAA's National Ocean Service.

### 1870

President Ulysses S. Grant signs legislation to establish a national weather warning service. Currently, NOAA's National Weather Service.

### 1871

U.S. Commission of Fish and Fisheries (COF) is established by Congress. Currently, NOAA's National Marine Fisheries Service.

### 1882

USS Albatross launched—first government research vessel built exclusively for fisheries and oceanographic research.

### 1939

Bureau of Fisheries transferred to Department of the Interior.

### 1956

Bureau of Commercial Fisheries established.

### 1970

Executive Order 11564 creates NOAA within the Department of Commerce and the National Marine Fisheries Service is reorganized into five regions and four science centers, each with satellite laboratories.

### 1972

Congress passes the Marine Mammal Protection Act, Marine Protection, Research, and Sanctuaries Act, and the Coastal Zone Management Act.

### 1973

Congress passes the U.S. Endangered Species Act.

### 1976

Congress passes the Magnuson-Stevens Fishery Conservation and Management Act.

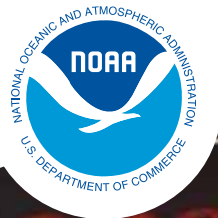
### 2008

The NOAA ship John N. Cobb and NOAA ship Albatross IV were decommissioned after 58 and 45 years of service, respectively, to the Nation and to fisheries research.

**Thank you to the following individuals for their efforts in the production of this calendar** — Marla Trollan (lead), Wende Goo (lead), Kathleen Uno, Hector Agustin, Teri Frady, Sarah Mesnick, Janet Sears, Sheela McClean, Kim Amendola, Rachel Brittin, Lee Beneka, Chris Moore and especially all the NOAA Fisheries employees who submitted photos for consideration.



Fresh seafood for sale at a market in Washington, DC.  
Photo credit: Katie Semon

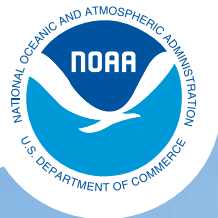






## NOTES

An 18 lb onaga (ruby snapper) caught off the North Shore of Oahu, HI.  
Photo credit: Kurt Kawamoto







# August 2009

The U.S. recreational and commercial fishing industries generated \$185 billion in sales and supported over two million jobs in 2006.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<div>July</div> <div>12345678910111213141516171819202122232425262728293031</div>	<div>September</div> <div>123456789101112131415161718192021222324252627282930</div>					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

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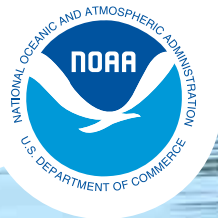
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Mussel farming in Washington State.  
Photo credit: Kate Naughten







# September 2009

In 2008, the Main Hawaiian Islands experienced a “baby boom” of endangered monk seals.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
August 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/30 24/31 25 26 27 28 29	October 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1	2	3	4	5
6	Labor Day 7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	First Day of Autumn 22	23	24	25	26
27	28	29	30			

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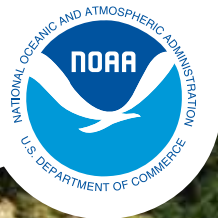
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Dam removals on Maine's Sandy River.  
Photo credit: Keith Plummer



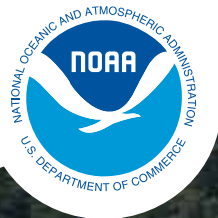




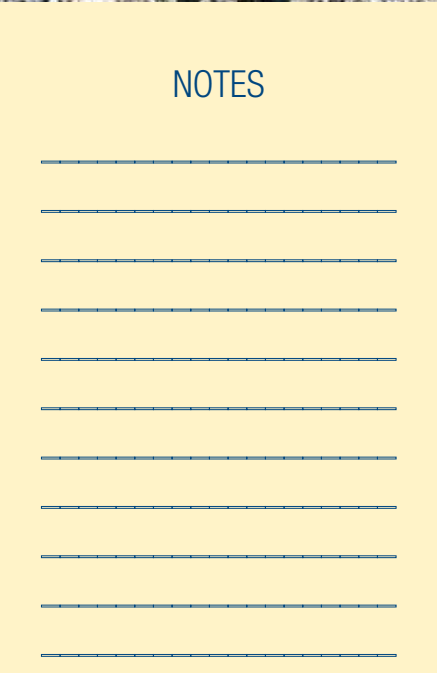
This image shows a full page of primary-ruled paper. It features ten sets of horizontal blue lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line. The background is a light cream color. There are no margins or other markings on the page.



Counting humpback whales near Kodiak Island, AK.  
*Photo credit: Sally Mizroch*





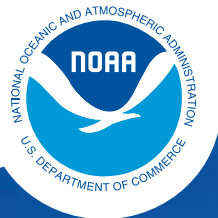


All anglers and spearfishers who fish recreationally in federal ocean waters will be included in a national saltwater angler registry by Jan. 1, 2010.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Daylight Savings Time Ends1	2	Election Day3	4	5	6	7
8	9	10	Veteran's Day11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	Thanksgiving Day26	27	28
29	30				October 123 45678910 11121314151617 18192021222324 25262728293031	December 12345 6789101112 13141516171819 20212223242526 2728293031



Fishing vessels tied up in Dutch Harbor, AK.  
*Photo credit: Karna McKinney*







U.S. consumption was 16.3 lbs of seafood per person in 2007.

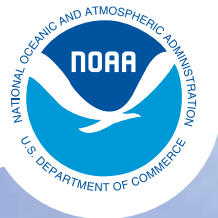
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<div>November</div> <div>123456789101112131415161718192021222324252627282930</div>	<div>January</div> <div>123456789101112131415161718192021222324252627282930</div>	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	Christmas Day25	26
27	28	29	30	31		

## NOTES

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An oyster farm on Maryland's Eastern Shore.  
*Photo credit: Kate Naughten*

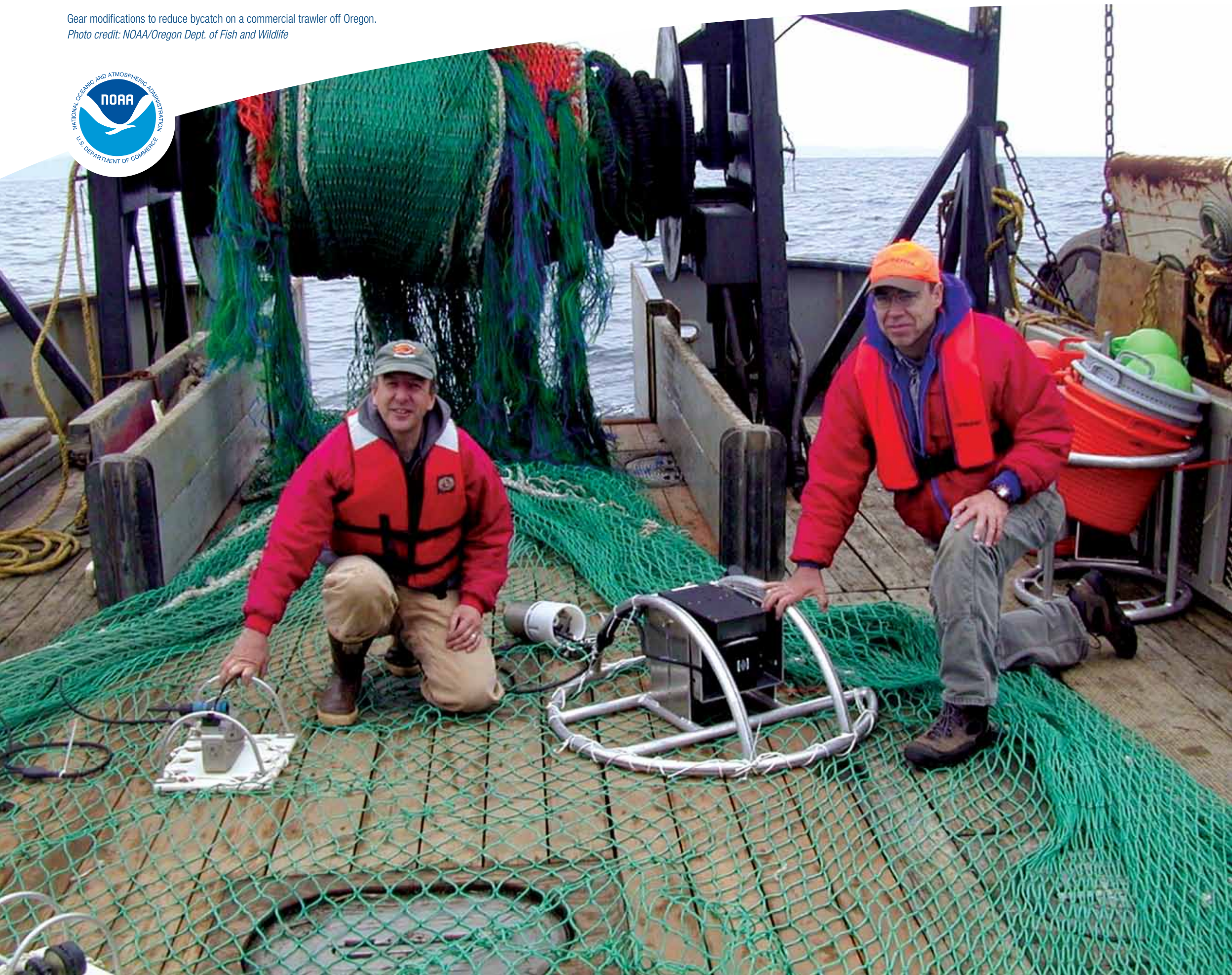
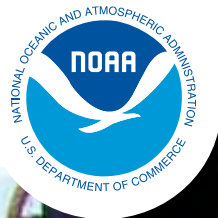




This image shows a single sheet of yellow paper with ten horizontal blue lines, resembling notebook paper. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.



Gear modifications to reduce bycatch on a commercial trawler off Oregon.  
Photo credit: NOAA/Oregon Dept. of Fish and Wildlife

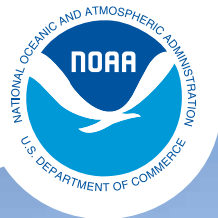




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Boats tied up in Manele Bay Harbor, HI, for the Lanai Rendezvous Tournament.  
Photo credit: Nicole Bartlett







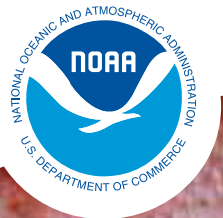
# March 2010

NOAA scientists conducted 117 fisheries stock assessments in 2008.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6
7	8	9	10	11	12	13
Daylight Savings Time Begins14	15	16	St. Patrick's Day17	18	19	First Day Of Spring20
21	22	23	24	25	26	27
28	29	30	31		February 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	April 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30



Red snapper on ice.  
Photo credit: Katie Semon



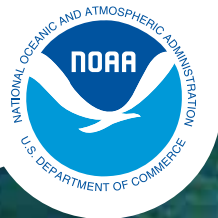


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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<div>March</div> <div>12345678910111213141516171819202122232425262728293031</div>	<div>May</div> <div>1234567891011121314151617181920212223242526272829</div>			1	2	3
Easter4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	Earth Day22	23	24
25	26	27	28	29	30	



Deep-sea corals and sponges off of Alaska's Aleutian Islands.  
*Photo credit: Alberto Lindner*

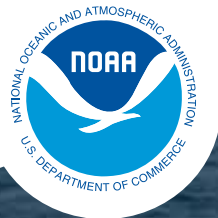








NMFS researchers aboard Oscar Dyson study populations of Alaska Pollock.  
Photo credit: NOAA Fisheries Service







# June 2010

NOAA Fisheries Office of Law Enforcement has entered into Joint Enforcement Agreements with 27 coastal states and territories.

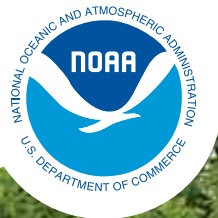
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23/30 24/31 25 26 27 28 29	July 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 28 30 31	1	2	3	4	5
6	7	8	9	10	11	12
13	Flag Day 14	15	16	17	18	19
Father's Day 20	First Day of Summer 21	22	23	24	25	26
27	28	29	30			

## NOTES

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Rocky Reach Dam fishway in Washington state on the Columbia River.







NOAA Fisheries Service is involved in 8 international Regional Fisheries Management Organizations (RFMOs).

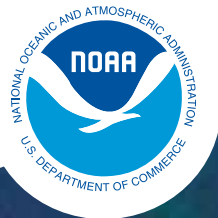
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<div>June</div> <div>123456789101112131415161718192021222324252627282930</div>	<div>August</div> <div>12345678910111213141516171819202122232425262728293031</div>			1	2	3
Independence Day 4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

## NOTES

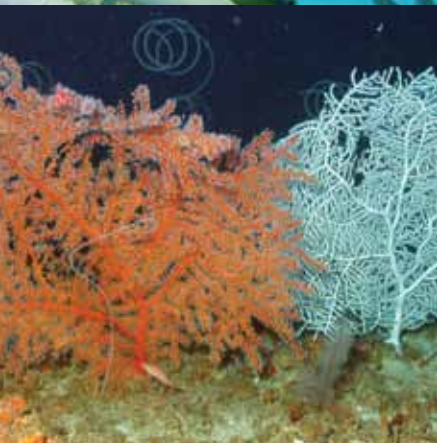
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The hawksbill sea turtle is listed as endangered under the Endangered Species Act.







The recovery plan for the Northwest Atlantic loggerhead sea turtle, listed as threatened under the ESA, was revised in 2009.

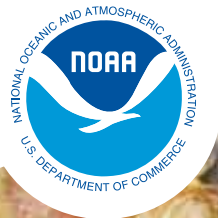
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31			<div>July<div>12345678910111213141516171819202122232425262728293031</div></div>	<div>September<div>123456789101112131415161718192021222324252627282930</div></div>

## NOTES

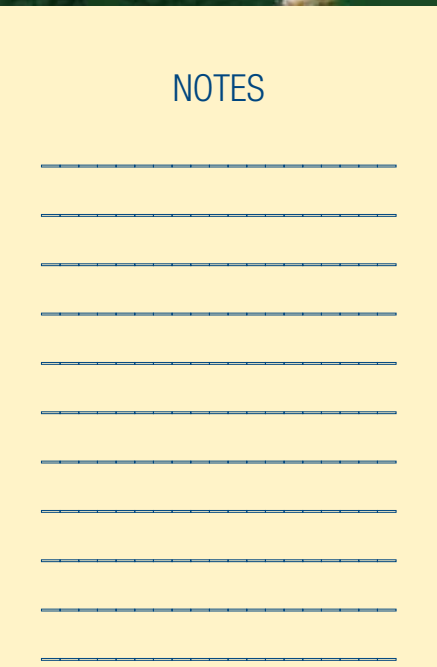
This image shows a single sheet of white paper with ten horizontal blue lines, typical of primary-ruled notebook paper. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Results from a sea scallop survey tow.  
Photo credit: NMFS/Northeast Fisheries Science Center





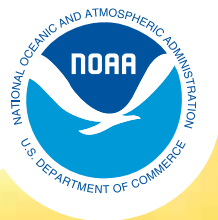


The U.S. sea scallop fishery is the largest wild scallop fishery in the world and the most valuable fishery in the U.S.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<div>August</div> <div>12345678910111213141516171819202122232425262728293031</div>	<div>October</div> <div>123456789101112131415161718192021222324252627282930</div>		1	2	3	4
5	Labor Day6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	First Day of Autumn22	23	24	25
26	27	28	29	30		



Southern resident Killer Whales off Seattle, WA.  
*Photo credit: Candace Emmons*







NOAA Fisheries Service has issued national guidance to help regional fishery management councils set annual catch limits to end overfishing.

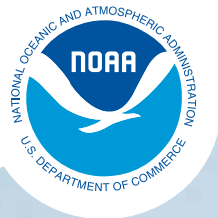
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<div>September</div> <div>123456789101112131415161718192021222324252627282930</div>	<div>November</div> <div>123456789101112131415161718192021222324252627282930</div>				1	2
3	4	5	6	7	8	9
10	<div>Columbus Day</div> 11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
<div>Halloween</div> 31						

## NOTES

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Commercial fishing harbor in Kodiak, AK.  
Photo credit: Kent Lind



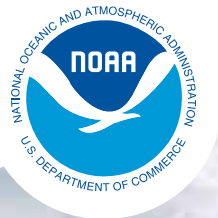




## NOTES



Ribbon seal on an ice flow in the Bering Sea.  
*Photo credit: Michael Cameron*







## NOTES



**July 2009**



**August 2009**



**September 2009**



**October 2009**



**November 2009**



**December 2009**



**January 2010**



**February 2010**



**March 2010**



**April 2010**



**May 2010**



**June 2010**



**July 2010**



**August 2010**



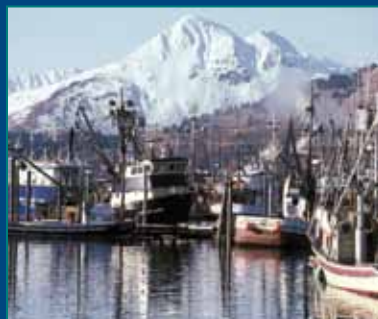
**September 2010**



**October 2010**



**November 2010**



**December 2010**

